

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	5	((measur\$3 or detect\$3) near10 (harmonic)) same (NLTS or (non adj2 linear adj2 time adj2 shift))	USPAT	OR	ON	2005/01/12 12:53
L2	6	((measur\$3 or detect\$3) near10 (harmonic)) same (NLTS or (non adj2 linear adj2 time adj2 shift))	US-PGPUB	OR	ON	2005/01/12 12:54
L3	1	((measur\$3 or detect\$3) near10 (harmonic)) same (NLTS or (non adj2 linear adj2 time adj2 shift))	EPO	OR	ON	2005/01/12 12:55
L4	2	((measur\$3 or detect\$3) near10 (harmonic)) same (NLTS or (non adj2 linear adj2 time adj2 shift))	JPO	OR	ON	2005/01/12 12:55
L5	2	((measur\$3 or detect\$3) near10 (harmonic)) same (NLTS or (non adj2 linear adj2 time adj2 shift))	DERWENT	OR	ON	2005/01/12 12:56
L6	0	((measur\$3 or detect\$3) near10 (harmonic)) same (NLTS or (non adj2 linear adj2 time adj2 shift))	IBM_TDB	OR	ON	2005/01/12 12:51
L7	0	(harmonic) same (cyclical\$4 and serial\$4) same (NLTS or (non adj2 linear adj2 time adj2 shift))	IBM_TDB	OR	ON	2005/01/12 13:49
L8	0	(harmonic) and (cyclical\$4 and serial\$4) and (NLTS or (non adj2 linear adj2 time adj2 shift))	IBM_TDB	OR	ON	2005/01/12 12:52
L9	13	(bit adj3 string) same ((HTS or (hard adj2 transition adj2 shift)) or (overwrit\$3 or O/W))	USPAT	OR	ON	2005/01/12 13:48
L10	11	(bit adj3 string) same ((HTS or (hard adj2 transition adj2 shift)) or (overwrit\$3 or O/W))	US-PGPUB	OR	ON	2005/01/12 13:10
L11	0	(bit adj3 string) same ((HTS or (hard adj2 transition adj2 shift)) or (overwrit\$3 or O/W))	EPO	OR	ON	2005/01/12 13:10
L12	2	(bit adj3 string) same ((HTS or (hard adj2 transition adj2 shift)) or (overwrit\$3 or O/W))	JPO	OR	ON	2005/01/12 13:10
L13	1	(bit adj3 string) same ((HTS or (hard adj2 transition adj2 shift)) or (overwrit\$3 or O/W))	DERWENT	OR	ON	2005/01/12 13:10
L14	3	(bit adj3 string) same ((HTS or (hard adj2 transition adj2 shift)) or (overwrit\$3 or O/W))	IBM_TDB	OR	ON	2005/01/12 13:10
L15	0	(Horoaki near Ueno)	USPAT	OR	ON	2005/01/12 13:48
L17	11	(harmonic) same (NLTS or (non adj2 linear adj2 time adj2 shift))	USPAT	OR	ON	2005/01/12 13:49
L18	2	(harmonic) same (NLTS or (non adj2 linear adj2 time adj2 shift)) same (record\$3 and reproduc\$3)	USPAT	OR	ON	2005/01/12 13:50

L19	0	(LSI or (large adj2 scale adj2 integration)) same (NLTS or (non adj2 linear adj2 time adj2 shift)) same (record\$3 and reproduc\$3)	USPAT	OR	ON	2005/01/12 13:51
L20	0	(LSI or (large adj2 scale adj2 integration)) same (NLTS or (non adj2 linear adj2 time adj2 shift))	USPAT	OR	ON	2005/01/12 13:51
L21	0	(bit near3 string) same (NLTS or (non adj2 linear adj2 time adj2 shift))	USPAT	OR	ON	2005/01/12 13:51
L22	0	("1000000000000000") same (NLTS or (non adj2 linear adj2 time adj2 shift))	USPAT	OR	ON	2005/01/12 13:52
L23	27	("1000000000000000")	USPAT	OR	ON	2005/01/12 13:55
L24	33	((cyclical\$3 near5 shift\$3) or (serial\$3 near5 shift\$3)) same (harmonic)	USPAT	OR	ON	2005/01/12 13:54
L25	0	((cyclical\$3 near5 shift\$3) or (serial\$3 near5 shift\$3)) same (NLTS or (non adj2 linear adj2 time adj2 shift))	USPAT	OR	ON	2005/01/12 13:53
L26	3	((cyclical\$3 near5 shift\$3) or (serial\$3 near5 shift\$3)) same (harmonic)	US-PGPUB	OR	ON	2005/01/12 13:55
L27	0	((cyclical\$3 near5 shift\$3) or (serial\$3 near5 shift\$3)) same (harmonic)	EPO	OR	ON	2005/01/12 13:55
L28	2	((cyclical\$3 near5 shift\$3) or (serial\$3 near5 shift\$3)) same (harmonic)	JPO	OR	ON	2005/01/12 13:55
L29	3	((cyclical\$3 near5 shift\$3) or (serial\$3 near5 shift\$3)) same (harmonic)	DERWENT	OR	ON	2005/01/12 13:56
L30	0	((cyclical\$3 near5 shift\$3) or (serial\$3 near5 shift\$3)) same (harmonic)	IBM_TDB	OR	ON	2005/01/12 13:55
L31	6	("1000000000000000")	US-PGPUB	OR	ON	2005/01/12 13:55
L32	0	("1000000000000000")	EPO	OR	ON	2005/01/12 13:55
L33	0	("1000000000000000")	JPO	OR	ON	2005/01/12 13:55
L34	1	("1000000000000000")	DERWENT	OR	ON	2005/01/12 13:55
L35	1	("1000000000000000")	IBM_TDB	OR	ON	2005/01/12 13:55

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1) Enter a single keyword, phrase, or Boolean expression.  
Example: acoustic imaging (means the phrase acoustic imaging plus any stem variations)

2) Limit your search by using search operators and field codes, if desired.

Example: optical <and> (fiber <or> fibre) <in> ti

3) Limit the results by selecting Search Options.

4) Click Search. See [Search Examples](#)

harmonic<and>  
(nonlinear<and>time<and>shift)

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Note: This function returns plural and suffixed forms of the keyword(s).

Search operators: <and> <or> <not> <in> [More](#)

Field codes: au (author), ti (title), ab (abstract), jn (publication name), de (index term) [More](#)

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3) Limit the results by selecting Search Options.

4) Click Search. See [Search Examples](#)

harmonic<and>cyclically<and>sh  
ift

**Start Search****Clear**

Note: This function returns plural and suffixed forms of the keyword(s).

Search operators: <and> <or> <not> <in> [More](#)

Field codes: au (author), ti (title), ab (abstract), jn (publication name), de (index term) [More](#)

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- 1) Enter a single keyword, phrase, or Boolean expression.  
Example: acoustic imaging (means the phrase acoustic imaging plus any stem variations)
- 2) Limit your search by using search operators and field codes, if desired.  
Example: optical <and> (fiber <or> fibre) <in> ti
- 3) Limit the results by selecting Search Options.
- 4) Click Search. See [Search Examples](#)

harmonic<and>serially<and>shif  
t

**Start Search****Clear**

Note: This function returns plural and suffixed forms of the keyword(s).

Search operators: <and> <or> <not> <in> [More](#)

Field codes: au (author), ti (title), ab (abstract), jn (publication name), de (index term) [More](#)

**Search Options:****Select publication types:**

- ☒ IEEE Journals
- ☒ IEE Journals
- ☒ IEEE Conference proceedings
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[AND](#)

AND

[AND](#)

AND

[AND](#)

AND

**Date of publication of application** — e.g. 19980401 - 19980405 - 

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[AND](#)

AND

[AND](#)

AND

[AND](#)

AND

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AND

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[AND](#)

AND

[AND](#)

AND

[AND](#)

AND

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AND

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[AND](#)

AND

[AND](#)

AND

[AND](#)

AND

**Date of publication of application** — e.g. 19980401 - 19980405 - 

AND

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